MAIL ROOM
FEB
1
1985
PAT. & TRADE MARK OFF.

A

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

WASHINGTON, D. C. 20231

In re application of:	
LAWRENCE B. LOCKWOOD	Examiner: J. Mills
Serial No: 613,525	Art Unit: 237
Filed: May 24, 1984	
For: AUTOMATIC INFORMATION, GOODS, AND SERVICES DISPENSING SYSTEM	

DECLARATION UNDER RULE 1.132

December 21, 1984

Honorable Commissioner of
Patents and Trademarks
Washington, D. C. 20231

Dear Sir:

I, JOHN P. SHARATZ, a citizen of the United States of America and a resident of San Diego County, State of California, whose post office address is 136 Roper Court, Encinitas, California 92024, hereby declare the following:

1. I hold a Bachelor of Arts degree in Mathematics from St. Mary's College of Maryland and I have more than fifteen years experience in system development.

2. I have been involved in a number of projects over the past five years in which I have carried out complete systems design. I have designed and implemented a data acquisition

system using multi PDP-11/34S and a data display system which will display real time three dimensioned radar cross-sections. I have also written specialized software for PDP11/70Ms.

3. I have recently been involved in putting together the necessary hardware and writing the software operating system for running the sales terminals and central processing center of the above-referenced patent application.

4. I have read the above-referenced patent application consisting of twenty-three pages of specification, ten claims, and seven figures of drawings.

5. I have been asked to express my opinion as to whether the information contained in said specification and drawings, coupled with my personal knowledge of systems design and computer programming, are sufficient to allow me to interface the various hardware components of the described system and to write the necessary programs to implement the invention as defined by the claims.

6. It is my opinion that there is sufficient information within said specification and drawings to enable me to put together suitable hardware components and to write programs implementing the invention defined in the claims, following the flow charts in Figures 3 to 7, without difficulty and without undue experimentation.

7. It is also my opinion that said specification and drawings provide sufficient information to allow any person having a basic knowledge of the art of systems analysis and

programming to put together a system implementing the invention as defined in said claims.

8. I further declare that all statements made herein of my own knowledge are true, and that all statements on information and belief are believed to be true; and further, that these statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful, false statements may jeopardize the validity of the application or any patent issued thereon.

Dated: 1-JAN-85.

John P. Sharatz

JOHN P. SHARATZ

Part of #9

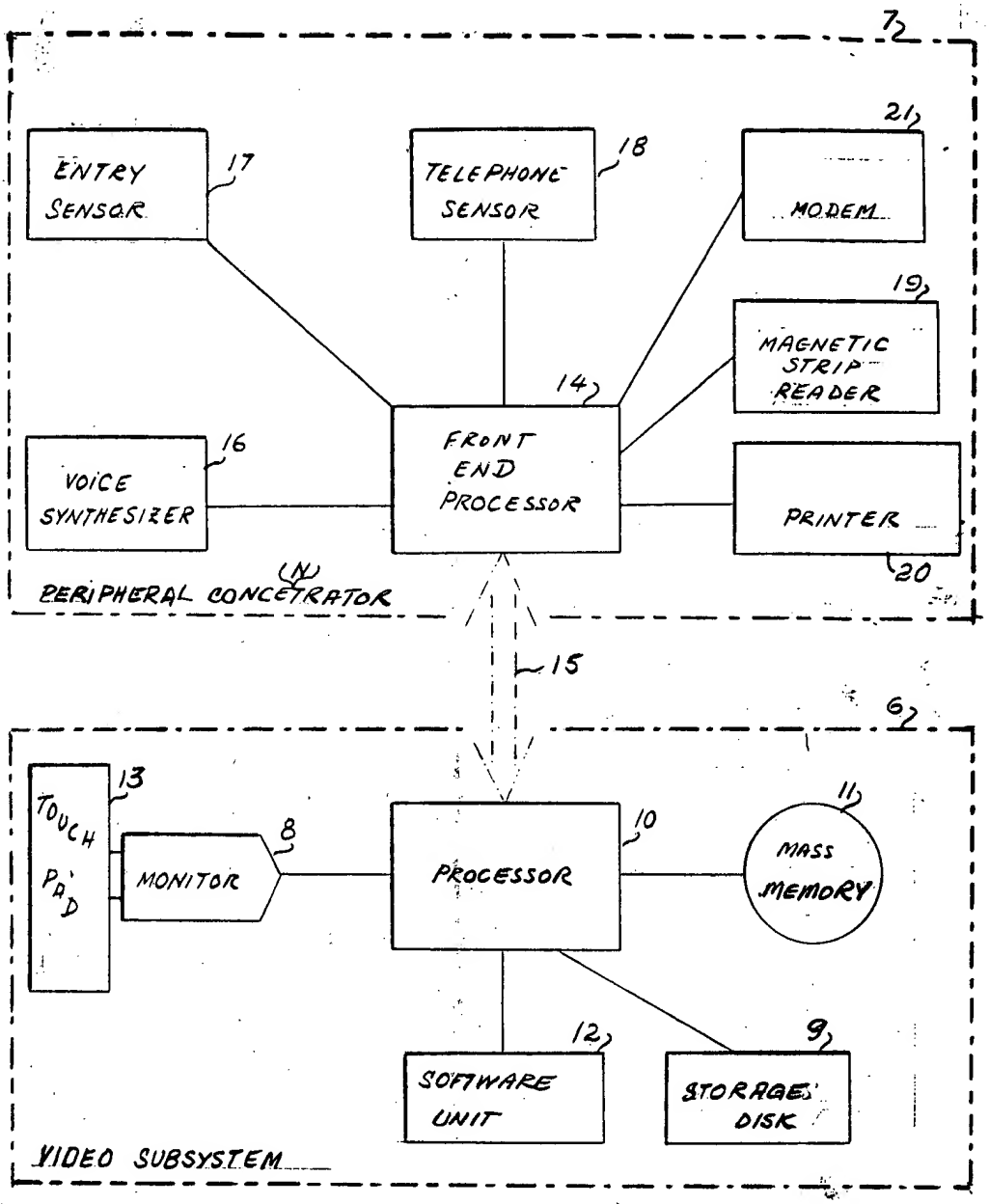

FIG. 2

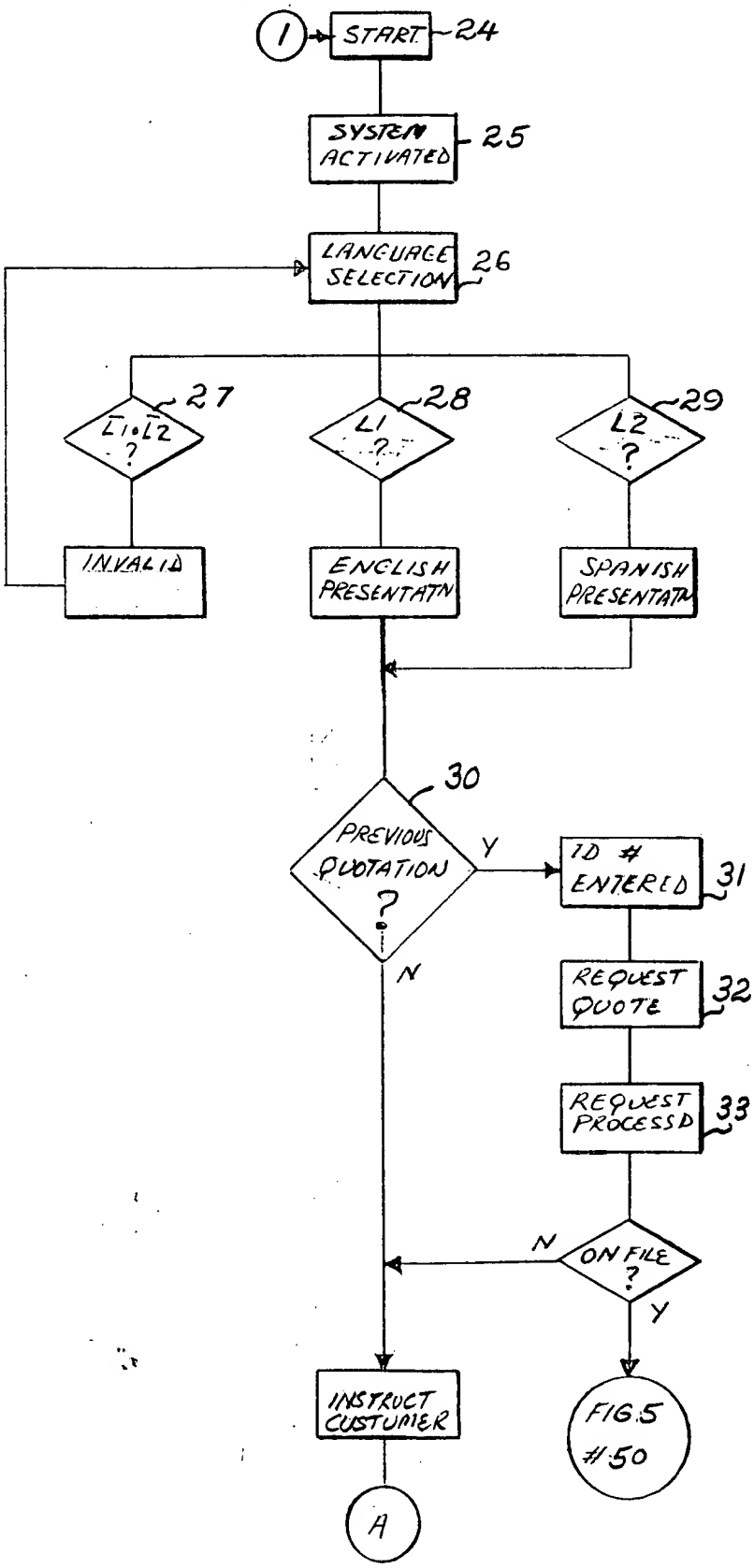
1
START
24
SYSTEM ACTIVATED
25
LANGUAGE SELECTION
26
L1·L2 ?
27
L1 ?
28
L2 ?
29
INVALID
ENGLISH PRESENTATN
SPANISH PRESENTATN
PREVIOUS QUOTATION ?
30
Y
N
ID # ENTERED
31
REQUEST QUOTE
32
REQUEST PROCESSD
33
ON FILE ?
N
Y
INSTRUCT CUSTOMER
FIG.5 #50
A

FIG. 3

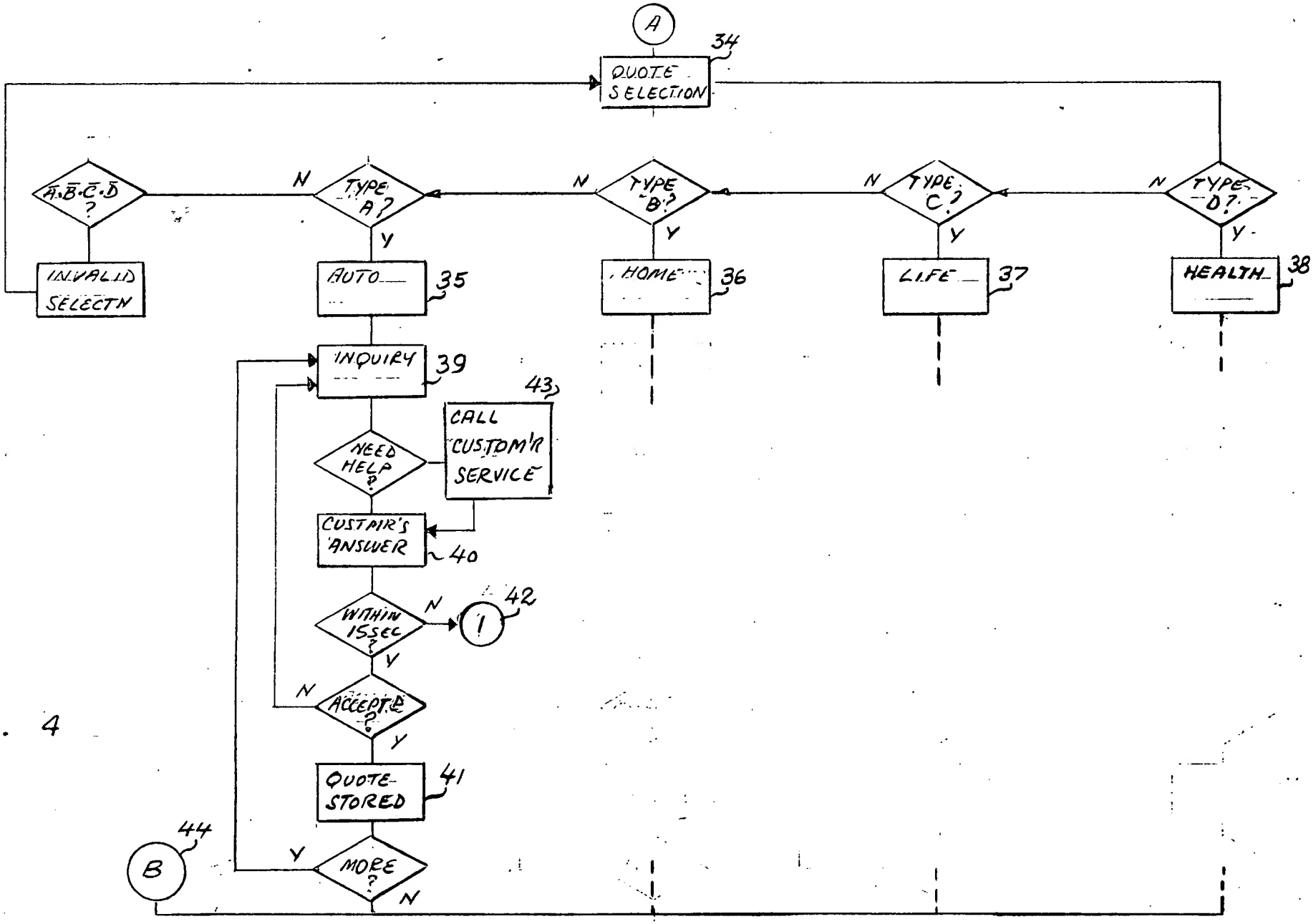
A
34
QUOTE SELECTION
A.B.C.D ?
N
TYPE A?
N
TYPE B?
N
TYPE C?
N
TYPE D?
INVALID SELECTN
Y
AUTO
35
HOME
36
LIFE
37
HEALTH
38
INQUIRY
39
43
CALL CUSTOM'R SERVICE
NEED HELP ?
CUSTAIR'S ANSWER
40
WITHIN 15SEC ?
N
1
42
Y
ACCEPTED ?
N
Y
QUOTE STORED
41
44
B
MORE ?
Y
N

FIG. 4

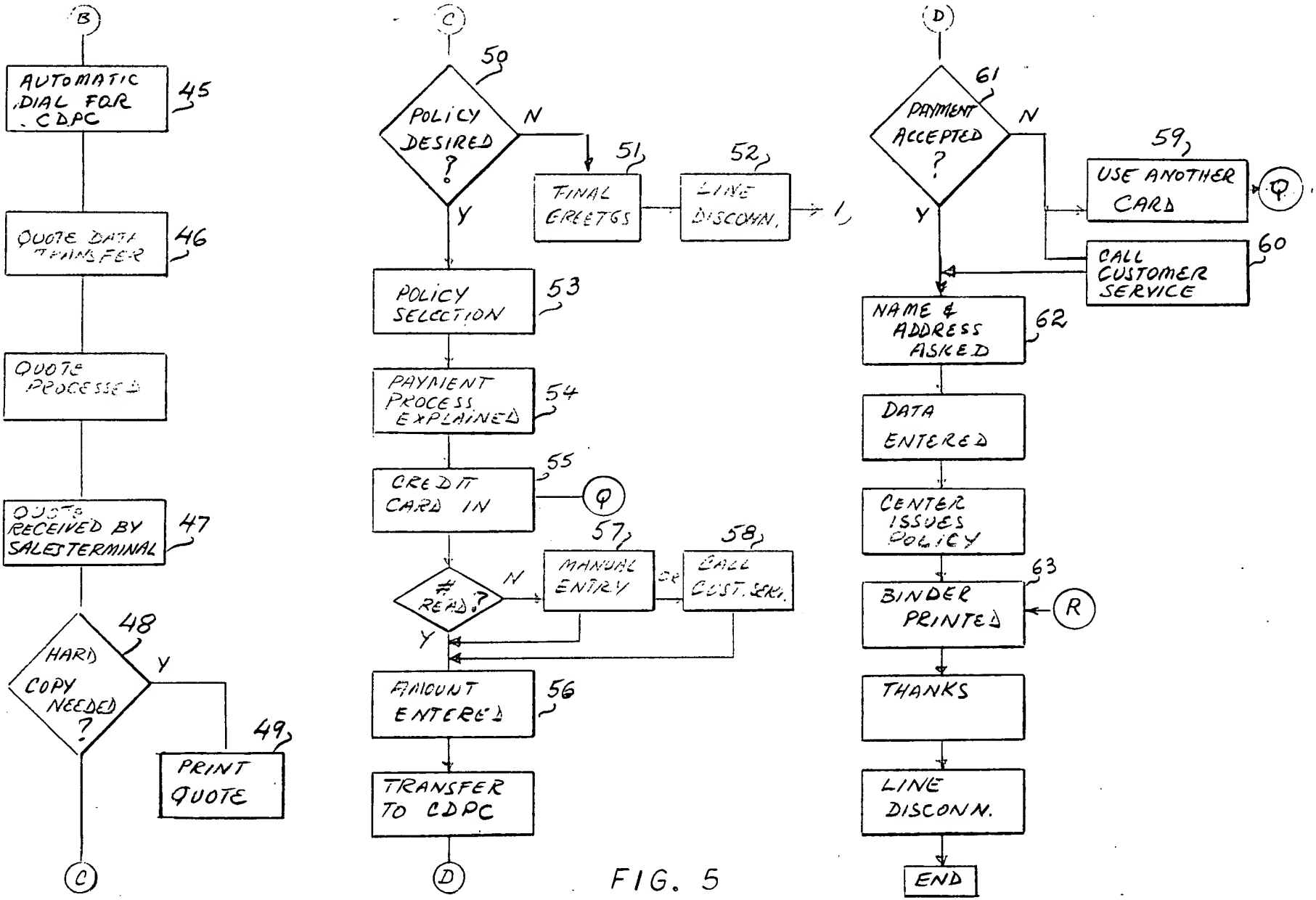
B
AUTOMATIC DIAL FOR CDPC
45
QUOTE DATA TRANSFER
46
QUOTE PROCESSED
QUOTE RECEIVED BY SALESTERMINAL
47
HARD COPY NEEDED ?
48
Y
PRINT QUOTE
49
C
C
POLICY DESIRED ?
50
N
Y
FINAL GREETGS
51
LINE DISCONN.
52
1
POLICY SELECTION
53
PAYMENT PROCESS EXPLAINED
54
CREDIT CARD IN
55
Q
READ ?
N
Y
MANUAL ENTRY
57
OR
CALL CUST. SERV.
58
AMOUNT ENTERED
56
TRANSFER TO CDPC
D
D
PAYMENT ACCEPTED ?
61
N
Y
USE ANOTHER CARD
59
Q
CALL CUSTOMER SERVICE
60
NAME & ADDRESS ASKED
62
DATA ENTERED
CENTER ISSUES POLICY
BINDER PRINTED
63
R
THANKS
LINE DISCONN.
END

FIG. 5

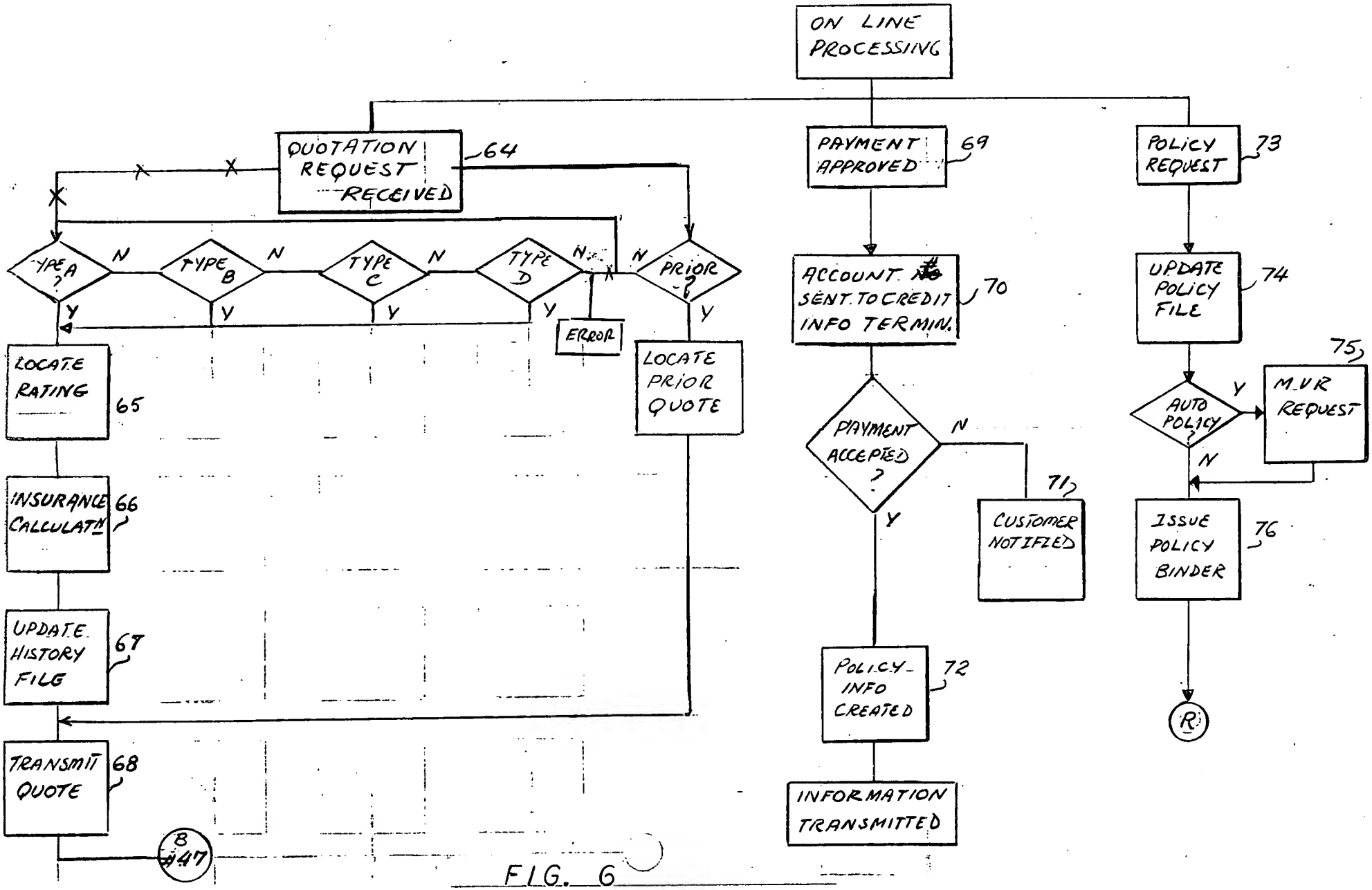
ON LINE PROCESSING
QUOTATION REQUEST RECEIVED
64
TYPE A ?
TYPE B
TYPE C
TYPE D
PRIOR ?
N
Y
ERROR
LOCATE RATING
65
INSURANCE CALCULATN
66
UPDATE HISTORY FILE
67
TRANSMIT QUOTE
68
B #47
LOCATE PRIOR QUOTE
PAYMENT APPROVED
69
ACCOUNT SENT TO CREDIT INFO TERMIN.
70
PAYMENT ACCEPTED ?
71
CUSTOMER NOTIFIED
POLICY INFO CREATED
72
INFORMATION TRANSMITTED
POLICY REQUEST
73
UPDATE POLICY FILE
74
AUTO POLICY ?
75
M.V.R REQUEST
ISSUE POLICY BINDER
76
R

FIG. 6

Best Available Copy

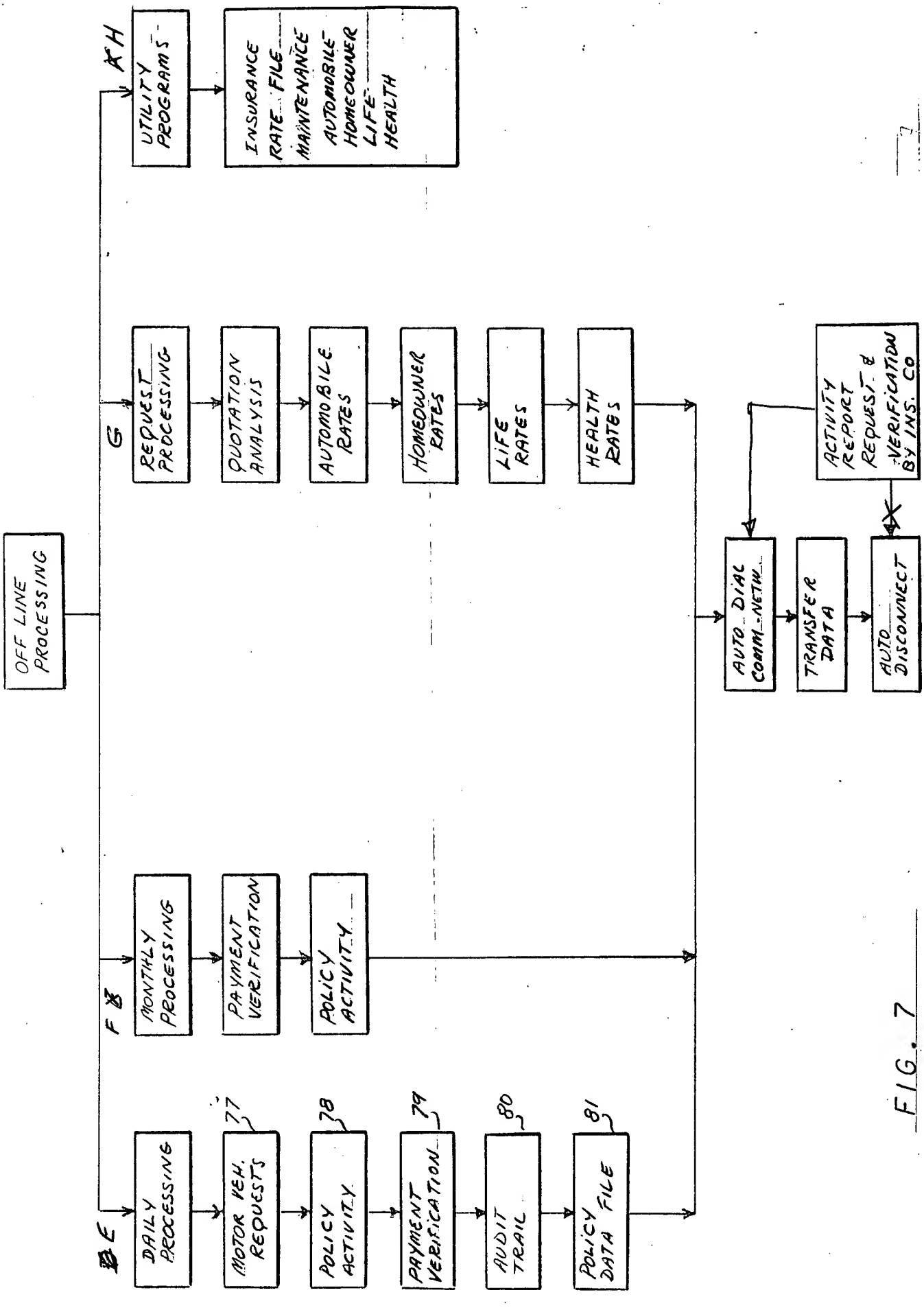

FIG. 7